

Title (en)
DATA MONITORING AND RECOVERY

Title (de)
DATENÜBERWACHUNG UND -WIEDERHERSTELLUNG

Title (fr)
CONTROLE ET RECUPERATION DE DONNEES

Publication
EP 1735954 B1 20110209 (EN)

Application
EP 05735353 A 20050412

Priority
• US 2005012315 W 20050412
• US 82260604 A 20040412

Abstract (en)
[origin: WO2005101743A1] In one embodiment, a method for DMR includes generating first tracking reports of first data units received at one or more receptors from one or more remote units, generating second tracking reports of first data units received at one of one or more centrals, and generating delivery reports of second data units extracted at the central from the first data units received at the central. The method includes, using the delivery reports, identifying missing second data units that should have been received at the central, but were not. The method includes, using one or more of the tracking reports, mapping the missing second data units to one or more first data units and determining a best source for retransmission of the first data units mapped to the missing second data units. The method includes generating a retransmit request for the first data units mapped to the missing second data units and communicating the retransmit request to the best source.

IPC 8 full level
H04L 12/26 (2006.01); **G01S 1/00** (2006.01); **H04B 7/185** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP NO US)
H04L 43/00 (2013.01 - EP NO US); **H04L 67/60** (2022.05 - EP NO US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005101743 A1 20051027; AT E498259 T1 20110215; AU 2005234486 A1 20051027; AU 2005234486 B2 20090604;
CA 2562506 A1 20051027; CA 2562506 C 20140617; DE 602005026264 D1 20110324; EP 1735954 A1 20061227; EP 1735954 B1 20110209;
JP 2007533264 A 20071115; JP 4612044 B2 20110112; NO 20065175 L 20061110; NO 338735 B1 20161017; US 2005226143 A1 20051013;
US 7376077 B2 20080520

DOCDB simple family (application)
US 2005012315 W 20050412; AT 05735353 T 20050412; AU 2005234486 A 20050412; CA 2562506 A 20050412;
DE 602005026264 T 20050412; EP 05735353 A 20050412; JP 2007508458 A 20050412; NO 20065175 A 20061110; US 82260604 A 20040412